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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 500.40529X00

First Inventor Koji HASHIMOTO

Title See 1 in Addendum

Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 88]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 51]
5. ☐ Oath or Declaration [Total Pages]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☒ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: See Attachment

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

020457

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

William I. Solomon

Registration No. (Attorney/Agent)

28,565

Signature

William I. Solomon

Date

August 20, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**Attorney Docket No.:** 500.40529X00  
**First Inventor:** Koji HASHIMOTO  
**Title:** See 2 in Addendum  
**Express Mail Label No.:**

**UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05)**

**17. Other Accompanying Application Parts (Cont'd):**

Figs. 1-57

Credit Card Payment Form

Information Disclosure Sheet Under 37 CFR 1.56

Claim For Priority Letter

09031875-082001

## Addendum

1. COMMUNICATION APPARATUS AND COMMUNICATION SYSTEM AND METHOD FOR CALCULATING ADVERTISEMENT RATES
2. COMMUNICATION APPARATUS AND COMMUNICATION SYSTEM AND METHOD FOR CALCULATING ADVERTISEMENT RATES

099195.002001

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# FEE TRANSMITTAL

## for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$1,110.00

### Complete if Known

Application Number  
Filing Date August 20, 2001  
First Named Inventor Koji HASHIMOTO  
Examiner Name  
Group / Art Unit  
Attorney Docket No. 500.40529X00

### METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-2135

Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP

☒ Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:  
☐ Check ☐ Money Order ☒ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid	
101	690	201	345	Utility filing fee	710.00
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$710.00

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
15	-20** = 0	18	0
Independent Claims	8	-3** = 5	80
Multiple Dependent			0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Code	Small Entity Code	Fee (\$)	Fee Description
103	18	203	9
102	78	202	39
104	260	204	130
109	78	209	39
110	18	210	9

SUBTOTAL (2) (\$400.00

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	0.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	0.00
139	130	139	130	Non-English specification	0.00
147	2,520	147	2,520	For filing a request for reexamination	0.00
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0.00
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0.00
115	110	215	55	Extension for reply within first month	0.00
116	380	216	190	Extension for reply within second month	0.00
117	870	217	435	Extension for reply within third month	0.00
118	1,360	218	680	Extension for reply within fourth month	0.00
128	1,850	228	925	Extension for reply within fifth month	0.00
119	300	219	150	Notice of Appeal	0.00
120	300	220	150	Filing a brief in support of an appeal	0.00
121	260	221	130	Request for oral hearing	0.00
138	1,510	138	1,510	Petition to institute a public use proceeding	0.00
140	110	240	55	Petition to revive - unavoidable	0.00
141	1,210	241	605	Petition to revive - unintentional	0.00
142	1,210	242	605	Utility issue fee (or reissue)	0.00
143	430	243	215	Design issue fee	0.00
144	580	244	290	Plant issue fee	0.00
122	130	122	130	Petitions to the Commissioner	0.00
123	50	123	50	Petitions related to provisional applications	0.00
126	240	126	240	Submission of Information Disclosure Stmt	0.00
581	40	581	40	Recording each patent assignment per property (times number of properties)	0.00
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00
Other fee (specify)				0.00	
Other fee (specify)				0.00	

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0.00

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	William I. Solomon	Registration No. (Attorney/Agent)	28,565
Signature		Telephone	703-312-6600
		Date	August 20, 2001

#### WARNING:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: HASHIMOTO, et al.

Filed: August 20, 2001

For: COMMUNICATION APPARATUS AND COMMUNICATION  
SYSTEM AND METHOD FOR CALCULATING ADVERTISEMENT  
RATES



CLAIM FOR PRIORITY

Assistant Commissioner for Patents  
Washington, D.C. 20231

August 20, 2001

Sir:

Under the provisions of 35 USC §119 AND 37 CFR § 1.55,  
Applicants hereby claim the right of priority based on Patent  
Application No. 2001-185751 filed in Japan on June 20, 2001.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

A handwritten signature in black ink, appearing to read "William I. Solomon". The signature is written over a horizontal line.

William I. Solomon  
Registration No. 28,565

1300 North Seventeenth Street  
Suite 1800  
Arlington, VA 22209  
Tel.: 703-312-6600  
Fax.: 703-312-6666  
WIS/alb